

May 13, 1988

CD-88-05 (LD)

Dear Manufacturer:

SUBJECT: Supplement to the 1988 Model Year Light-Duty Vehicle
Application Format; Revision to Fuel Economy Input
Forms

This letter provides revised instructions and computer forms which should be used when submitting 1988 and later model year fuel economy information to EPA. The revised forms contain updated codes on input cards 2 and 5 for the "Guzzler Exempt" fields which will allow EPA to track the gas guzzler status of your vehicles in accordance with the provisions of the Tax Reform Act of 1986 (PL 99-514).

The Tax Reform Act of 1986 amended the definition of "automobile" contained in the original Gas Guzzler Law (PL 95-618) so that passenger automobiles weighing a maximum of 6000 pounds "unloaded gross vehicle weight" (i.e., curb weight) are now subject to gas guzzler taxes. The definition previously read "gross vehicle weight." The Tax Reform Act also added a Provision to exempt small-volume manufacturers which lengthen existing automobiles.

The revised instructions and computer input forms are enclosed. Please incorporate revised pages X-14, X-20, Attachment X-1 pages 1, 2, 7, and 8 into your copy of the Supplement to the 1988 Model Year Light-Duty Vehicle Application Format (ref. CD-87-09 dated July 1, 1987). If there are further questions, please contact your certification team member.

Sincerely,

Robert E. Maxwell, Director
Certification Division
Office of Mobile Sources

Enclosures

7758b

FEDS

Card 2 - Manufacturer FE Calculation(For General Label only) .

Note: No card 2's should be submitted to match the card 5's suppressed with code 9.

Cols 1 - 5 CARLINE (Carline Code)

Enter 5-digit carline code from Car/Truck Line information system.

Col 8 GUZZLER EXEMPT

If a model has been exempted from gasoline guzzler tax, specify the reason for the exemption:

N (blank) -Not exempt (Default)

1 -Unloaded GVWR > 6000 lbs

2 -Emergency vehicle

3 -IRS alternate rate schedule

4 -Small volume mfr who lengthens an existing automobile

Cols 10 -13-OPT DISP (Optional Displacement)

Engine displacement to be used as the advertised displacement if other than CID. Right justify.

Col 14 UNITS (Optional Displacement Unit)

Enter "C" for cubic centimeters or "L" for liter for optional displacement.

Cols 16 -17 TRANS(Transmission)

Enter C4, M3, B3 (model with both C4 and M3), C5, M4, B4 (model with both C5 and M4), M5, A3, L3, A4, L4, AV (Automatic with variable gear ratios) , S2, S3, S4 OR S5 for transmission installed.

Col 19 DRIVE SYS (Drive System)

Enter drive system code:

4 = 4-wheel drive

F = 2-wheel drive, Front
R = 2-wheel drive, Rear

Col 21 O/D(Overdrive Code)

Enter overdrive code:

1 = no gear ratio < 1
2 = Top gear ratio < 1
3 = Electrically operated O/D

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X-14

FEDS

Card 5 - Manufacturer Sales Input

Heading MANUFACTURER

Enter the name of the manufacturer submitting the request, not the company that will market the vehicle. This information does not apply to data to be submitted electronically or in 80-column punched card decks.

Cols 1 - 5 CARLINE

Enter 5-digit carline code from Car/Truck Line information system.

Col 8 GUZZLER EXEMPT

(For GENERAL LABEL only): If a model has been exempted from gasoline guzzler tax, specify the reason for the exemption:

N (blank) -Not exempt (Default)

- 1 -Unloaded GVWR > 6000 lbs
- 2 -Emergency vehicle
- 3 -IRS alternate rate schedule
- 4 -Small volume mfr who lengthens an existing automobile

Cols 10 -13 OPT DISP (Optional Displacement)

Engine displacement to be used as the advertised displacement if other than CID. Right justify.

Col 14 UNITS (Optional Displacement Unit)

Enter "C" for cubic centimeters or "L" for liter for optional displacement.

Cols 16 -17 TRANS (Transmission Code)

Enter C4, M3, C5, M4, M5, A3, L3, A4, L4, AV (Automatic with variable gear ratio) , S2, S3, S4 OR S5 for transmission installed.

Cols 19 -20 TRANS LINK CODE (Transmission Link Code)

Enter a numeric code that would point to the "TRANS LINK CODE" on card 6 to describe the transmission configuration. Right justify.

Cols 22 -25 IWT (Inertia Weight Class)

Enter inertia weight class in pounds. Right justify.

Cols 26 -29 ETW (Equivalent Test Weight)

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X-20

Attachment X-1 Pages 7, 8, 1, and 2,
are stored as CD8805_1.PCX, CD8805_2.PCX,
CD8805_3.PCX, and CD8805_4.PCX, respectively.